

**STUDY & EVALUATION SCHEME**  
**B.PHARM**  
**I YEAR: I SEMESTER**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP101T	Human Anatomy and Physiology- I	3	1	-	25	75	100	4
2	BP102T	Pharmaceutical Analysis- I	3	1	-	25	75	100	4
3	BP103T	Pharmaceutics- I	3	1	-	25	75	100	4
4	BP104T	Pharmaceutical Inorganic Chemistry	3	1	-	25	75	100	4
5	BP105T	Communication Skills	2	-	-	15	35	50	2
6	BP106RBT/ BP106RMT	Remedial Biology/ Remedial Mathematics	2	-	-	15	35	50	2
<b>PRACTICAL/TRAINING/PROJECT</b>									
7	BP107P	Human Anatomy and Physiology- I	-	-	4	15	35	50	2
8	BP108P	Pharmaceutical Analysis- I	-	-	4	15	35	50	2
9	BP109P	Pharmaceutics- I	-	-	4	15	35	50	2
10	BP110P	Pharmaceutical Inorganic Chemistry	-	-	4	15	35	50	2
11	BP111P	Communication Skills	-	-	2	10	15	25	1
12	BP112RBP	Remedial Biology	-	-	2	10	15	25	1
<b>TOTAL</b>			<b>16</b>	<b>4</b>	<b>20</b>	<b>220/ 210#</b>	<b>525/ 540#</b>	<b>725/ 750#</b>	<b>29/30#</b>

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**B.PHARM**  
**I Year: II Semester**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP201T	Human Anatomy and Physiology- II	3	1	-	25	75	100	4
2	BP202T	Pharmaceutical Organic Chemistry I- Theory	3	1	-	25	75	100	4
3	BP203T	Biochemistry – Theory	3	1	-	25	75	100	4
4	BP204T	Pathophysiology – Theory	3	1	-	25	75	100	4
5	BP205T	Computer Applications in Pharmacy – Theory	3	-	-	25	50	75	3
6	BP206T	Environmental Sciences – Theory	3	-	-	25	50	75	3
<b>PRACTICAL/TRAINING/PROJECT</b>									
7	BP207P	Human Anatomy and Physiology- II	-	-	4	15	35	50	2
8	BP208P	Pharmaceutical Organic Chemistry I	-	-	4	15	35	50	2
9	BP209P	Biochemistry	-	-	4	15	35	50	2
10	BP210P	Computer Applications in Pharmacy	-	-	2	10	15	25	1
<b>TOTAL</b>			<b>18</b>	<b>4</b>	<b>14</b>	<b>205</b>	<b>520</b>	<b>725</b>	<b>29</b>

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**STUDY & EVALUATION SCHEME**  
**B.PHARM**  
**II Year: III Semester**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP301T	Pharmaceutical Organic Chemistry II	3	1	-	25	75	100	4
2	BP302T	Physical Pharmaceutics I	3	1	-	25	75	100	4
3	BP303T	Pharmaceutical Microbiology	3	1	-	25	75	100	4
4	BP304T	Pharmaceutical Engineering	3	1	-	25	75	100	4
<b>PRACTICAL/TRAINING/PROJECT</b>									
7	BP305P	Pharmaceutical Organic Chemistry II	-	-	4	15	35	50	2
8	BP306P	Physical Pharmaceutics I	-	-	4	15	35	50	2
9	BP307P	Pharmaceutical Microbiology	-	-	4	15	35	50	2
10	BP308P	Pharmaceutical Engineering	-	-	4	15	35	50	2
<b>TOTAL</b>			<b>12</b>	<b>4</b>	<b>16</b>	<b>160</b>	<b>290</b>	<b>600</b>	<b>24</b>

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**STUDY & EVALUATION SCHEME**  
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**II Year: IV Semester**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP401T	Pharmaceutical Organic Chemistry III	3	1	-	25	75	100	4
2	BP402T	Medicinal Chemistry I	3	1	-	25	75	100	4
3	BP403T	Physical Pharmaceutics II	3	1	-	25	75	100	4
4	BP404T	Pharmacology I	3	1	-	25	75	100	4
5	BP405T	PharmaCognosy & Phytochemistry I	3	1	-	25	75	100	4
<b>PRACTICAL/TRAINING/PROJECT</b>									
7	BP406P	Medicinal Chemistry I	-	-	4	15	35	50	2
8	BP407P	Physical Pharmaceutics II	-	-	4	15	35	50	2
9	BP408P	Pharmacology I	-	-	4	15	35	50	2
10	BP409P	Pharmacognosy & Photochemistry I	-	-	4	15	35	50	2
<b>TOTAL</b>			<b>15</b>	<b>5</b>	<b>16</b>	<b>185</b>	<b>515</b>	<b>700</b>	<b>28</b>

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**B.PHARM**  
**III Year: V Semester**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP501T	Medicinal Chemistry II	3	1	-	25	75	100	4
2	BP502T	Industrial Pharmacy I	3	1	-	25	75	100	4
3	BP503T	Pharmacology II	3	1	-	25	75	100	4
4	BP504T	Pharmacognosy & Phytochemistry II	3	1	-	25	75	100	4
5	BP505T	Pharmaceutical Jurisprudence	3	1	-	25	75	100	4
<b>PRACTICAL/TRAINING/PROJECT</b>									
6	BP506P	Industrial Pharmacy I	-	-	4	15	35	50	2
7	BP507P	Pharmacology II	-	-	4	15	35	50	2
8	BP508P	Pharmacognosy & Phytochemistry II	-	-	4	15	35	50	2
<b>TOTAL</b>			<b>15</b>	<b>5</b>	<b>12</b>	<b>170</b>	<b>480</b>	<b>650</b>	<b>26</b>

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**III Year: VI Semester**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP601T	Medicinal Chemistry III	3	1	-	25	75	100	4
2	BP602T	Pharmacology III	3	1	-	25	75	100	4
3	BP603T	Herbal Drug Technology	3	1	-	25	75	100	4
4	BP604T	Biopharmaceutics and Pharmacokinetics	3	1	-	25	75	100	4
5	BP605T	Pharmaceutical Biotechnology	3	1	-	25	50	75	4
6	BP606T	Quality Assurance	3	1	-	25	50	75	4
<b>PRACTICAL/TRAINING/PROJECT</b>									
7	BP607P	Medicinal Chemistry III	-	-	4	15	35	50	2
8	BP608P	Pharmacology III	-	-	4	15	35	50	2
9	BP609P	Herbal Drug Technology	-	-	4	15	35	50	2
<b>TOTAL</b>			<b>18</b>	<b>6</b>	<b>12</b>	<b>195</b>	<b>505</b>	<b>700</b>	<b>30</b>

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**B.PHARM**  
**IV Year: VII Semester**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP701T	Instrumental Method of Analysis	3	1	-	25	75	100	4
2	BP702T	Industrial Pharmacy II	3	1	-	25	75	100	4
3	BP703T	Pharmacy Practice	3	1	-	25	75	100	4
4	BP704T	Novel Drug Delivery System	3	1	-	25	75	100	4
<b>PRACTICAL/TRAINING/PROJECT</b>									
5	BP705P	Instrumental Method of Analysis	-	-	4	15	35	50	2
6	BP706PS	Practice School	-	-	4	15	35	50	2
<b>TOTAL</b>			<b>12</b>	<b>4</b>	<b>8</b>	<b>130</b>	<b>220</b>	<b>500</b>	<b>20</b>

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**B.PHARM**  
**IV Year: VIII Semester**

S. No.	SUBJECT CODE	SUBJECT	L	T	P	CIE	ESE	TOTAL	C
<b>THEORY</b>									
1	BP801T	Biostatistics & Research Methodology	3	1	-	25	75	100	4
2	BP802T	Social & Preventive Pharmacy	3	1	-	25	75	100	4
3	BP803ET	Pharma Marketing Management	3+3 =6	1+1 =2	-	25+25 =50	75+75 =150	100+100= 200	4+4=8
4	BP804ET	Pharmaceutical Regulatory Science			-				
5	BP805ET	Pharmacovigilance			-				
6	BP806ET	Quality Control and Standardization of Herbals			-				
7	BP807ET	Computer Aided Drug Design			-				
8	BP808ET	Cell and Molecular Biology			-				
9	BP809ET	Cosmetic Science			-				
10	BP810ET	Experimental Pharmacology			-				
11	BP811ET	Advanced Instrumentation Techniques			-				
12	BP812ET	Dietary Supplements and Nutraceutical			-				
13	BP813PW	Project Work	12	-	-	-	150	150	6
<b>TOTAL</b>			<b>24</b>	<b>4</b>	<b>-</b>	<b>100</b>	<b>450</b>	<b>550</b>	<b>22</b>

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